

**Remarks**

The Official Action rejects some of the claims as anticipated by ETSI TS 123 171 and rejects the remaining claims as unpatentable over '171 in view of PARUPUDI et al.

Claims 89-99 are allowable for the reasons set forth in the response filed on June 12, 2006.

As to the new claims, Section 8.7.2.5.1 (page 35) of ETSI TS 123 171 states that if the target UE (user equipment) is marked as "attached" in the VLR or 3G-SGSN, the 3G-VMSC or 3G-SGSN shall check whether the LCS client has requested "last known location" in case of "not reachable" target UE. If such a request exists and notification to the target UE does not apply for a value added LCS client, the 3G-VMSC or 3G-SGSN shall include the last known location together with the time stamp available in its response to the request for location information.

Therefore, in '171, the last known location information is transmitted to the client terminal only when the client desires the last known location information of a target UE in the event that the current location information of the UE is not obtainable. This also applies to a target UE that is marked as "detached" in the VLR or 3G-SGSN as described in Section 8.7.2.5.2 (page 35). In other words, in '171, priority is given to the current location information of a target UE over the last known location information. As long as the current location

information is available, it is sent to the client and the last known location information is not sent even if it is available.

In contrast, the invention defined in the new claims gives priority to the last known location information over the current location information, regardless of whether the network such as SGSN/MSC has failed in obtaining current location information of a target mobile UE terminal, as described in page 4, lines 13-15 of the specification. The current location information of a target UE is transmitted to the client terminal only if the last known location information of the UE is not available. More specifically, the last known location information of the UE is transmitted to the client terminal on conditions that the last known location information of a target UE is available and that the information satisfies the accuracy and age specified by the client.

Accordingly, it is believed that the new claims are also allowable over the art of record and their consideration and allowance are respectfully requested.

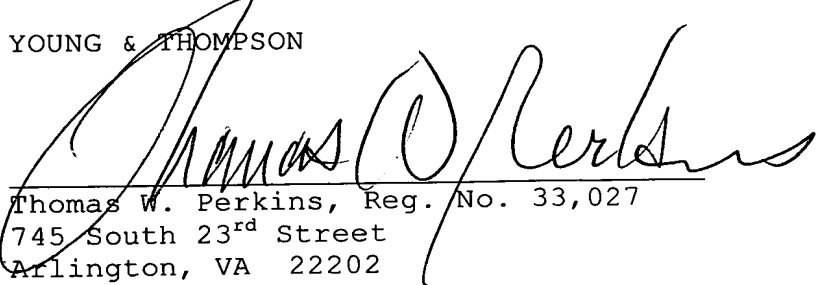
In view of the present amendment and the amendment filed June 12, 2006, it is believed that the present application has been placed in condition for allowance, which is respectfully requested.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any

overpayment to Deposit Account No. 25-0120 for any additional  
fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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